

Work Order ID 60959

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Item ID: D120-639-011

Accept



Setup Start



Revision ID:

Stop



Item Name: Tungsten Carbide Wearplate

Start Date: 7/29/10 Start Qty: 2.00



Cust Item ID:

Required Date: 7/29/10 Req'd Qty: 2.00



Customer:

Reference:

Run Start

Approvals: Process Plan: 

Date:

Tooling:

Date:

Stop



QC:

Date:

SPC (Y/N):

Date:

Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run Hours

Tool ID

Tool #

Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

Draw Nbr

Revision Nbr

DSI 9223

Rev A

IIN-D120-639

Rev A

100

0.00



DOCUMENT CONTROL

DC

Memo

0.00

Document Control

Photocopy bluefile and type labels per PPP D120-639-011 CHG 002

8/10/2/30

Pl 10-7-29
2

105

0.00



Pick Kit

Packaging

Memo

0.00

Packaging

10/7/30 207

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Item ID: D120-639-011

Accept



Setup Start



Revision ID:

Item Name: Tungsten Carbide Wearplate

Stop



Start Date: 7/29/10 Start Qty: 2.00



Cust Item ID:

Required Date: 7/29/10 Req'd Qty: 2.00



Customer:

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____
QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Run Start



Stop



Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
110 QC Quality Control	QC4- 100% Inspect kits for completeness Memo	0.00 0.00							
						(X2)			
120 Packaging Packaging	Packaging Memo Package and Identify as per PPP D120-639-011	0.00 0.00							
130 QC Quality Control	QC21- Final Inspection - Work Order Release Memo	0.00 0.00							

10/10/13 (2)

10/08/03

MF
10-8-03

Picklist Print

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Work Order ID: 60959

Parent Item: D120-639-011

Parent Item Name: Tungsten Carbide Wearplate




Start Date: 7/29/10

Required Date: 7/29/10

Start Qty: 2.00

Required Qty: 2.00

Comments: IPP D 02.09.13 Re-format, Added MS27130-S30 KJ

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
S ₄₇ D2746  Wearshoe		Manufactured	No			105	Each	12.0000	1	2		10/7/30	
				<u>Location</u>			<u>Loc Qty</u>		<u>Loc Code</u>				
				ST496A			12						
				46960			12						
S ₂ D2656-31  Wearshoe		Manufactured	No			105	Each	2.0000	1	2		10/7/30	
				<u>Location</u>			<u>Loc Qty</u>		<u>Loc Code</u>				
				MEZZ			2						
				44119			2						
S ₂ D2656-13  Wearplate		Manufactured	No			105	Each	13.0000	1	2		10/7/30	
				<u>Location</u>			<u>Loc Qty</u>		<u>Loc Code</u>				
				FP020			11						
				57354			11						
				FP20			2						
				55454			2						

Picklist Print

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Work Order ID: 60959

Parent Item: D120-639-011

Parent Item Name: Tungsten Carbide Wearplate

Start Date: 7/29/10

Required Date: 7/29/10

Start Qty: 2.00

Required Qty: 2.00

ALS7-1032-130

Purchased

No

105

Each

950.0000

36. -72



Insert

Location

Loc Qty

Loc Code

FP

933

115079

933

ST282

17

113238

17

D2648-3

Manufactured

No

105

Each

50.0000

5



Wearpad

Location

Loc Qty

Loc Code

FG

12

45316

12

FP17

38

57516

8

59595

30

MS27039-1-08

Purchased

No

105

Each

1,843.000

40



Screw

Location

Loc Qty

Loc Code

ST291

1843

110835

643

114718

200

115108

1000

AN960JD10L

NAS1149D0332J

Purchased

No

105

Each

2,845.000

40



Washer

Location

Loc Qty

Loc Code

ST348

2845

110985

2845

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Shop Packet Print

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Picklist Print

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Work Order ID: 60959



Parent Item: D120-639-011



Parent Item Name: Tungsten Carbide Wearplate

Start Date: 7/29/10

Required Date: 7/29/10

Start Qty: 2.00

Required Qty: 2.00

MS27130-S30

Purchased

No

105

Each

248.0000



Insert



10/7/30 sl 20

Location

Loc Qty

Loc Code

ST293

248

100154

248

8

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Shop Packet Print

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REFERENCE ONLY

32.2 WEIGHT AND BALANCE

The following weight and balance information is for the Dart wearplate kits that are being installed. The weight and balance of any wearplates that are being removed from the aircraft is the responsibility of the installer.

Installation	Weight	LATERAL		LONGITUDINAL	
		Arm	Moment	Arm	Moment
D120-639-011 TUNGSTEN CARBIDE WEARPLATE KIT	3.1 lb 1.4 kg	136.0 in 3.45 m	422 in lb 4.8 m kg	±40.7 in ±1.04 m	±126 in lb ±1.5 m kg
D120-639-013 SURFACITE™ WEARPLATE KIT	4.1 lb 1.8 kg	136.0 in 3.45 m	558 in lb 6.2 m kg	±40.7 in ±1.04 m	±167 in lb ±1.9 m kg

32.4 PARTS LIST

Qty -011	Qty -013	Part Number	Description
X		D120-639-011	TUNGSTEN CARBIDE WEARPLATE KIT
	X	D120-639-013	SURFACITE™ WEARPLATE KIT
1	1	D2746	WEARPLATE
1	1	D2656-31	WEARPLATE
1	1	D2656-13	WEARPLATE
5		D2648-3	WEARPAD
	5	D2648-7	WEARPAD
40	40	ALS7-1032-130 or AKS7-1032-130 or ALS4-1032-130 or AKS4-1032-130	INSERT
40	40	MS27039-1-08	SCREW
40	40	AN960JD10L	WASHER

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32-00-00



DESIGN <i>[Signature]</i>	DRAWN BY <i>[Signature]</i>	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED <i>[Signature]</i>	APPROVED <i>[Signature]</i>	DRAWING NO. DSI 9223	REV. A SHEET 1 OF 1
DATE 01.11.19		TITLE WEARPLATE INSERTS	SCALE NTS
A	01.11.19	NEW ISSUE	

DART SERVICE INSTRUCTION

TO AMEND INSTALLATION INSTRUCTIONS

IIN-D120-639 Rev. A

REF. CANADIAN STC SH01-25

FAA STC: SR01347NY

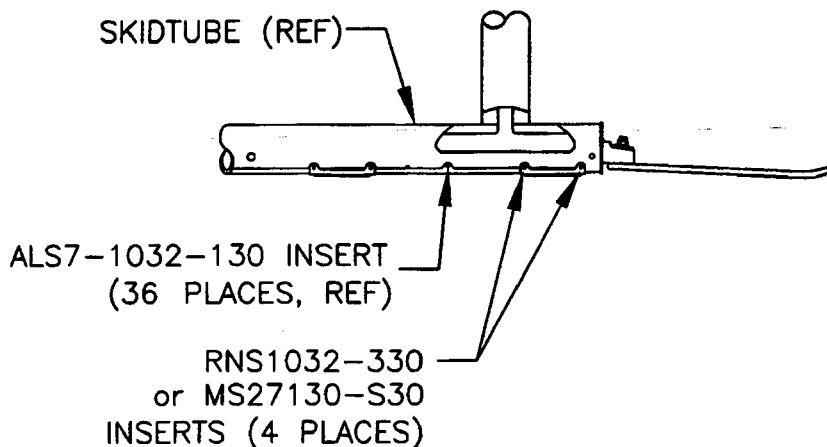
REPLACE (4) AFTMOST ALS7-1032-130 INSERTS WITH (4) RNS1032-330 / MS27130-S30 INSERTS.
UPDATE PARTS LIST AS FOLLOWS **REFERENCE ONLY**

REPLACE:

QTY -011	QTY -013	Part Number	Description
40	40	ALS7-1032-130	INSERT

WITH:

QTY -011	QTY -013	Part Number	Description
36	36	ALS7-1032-130	INSERT
4	4	RNS1032-330 or MS27130-S30	INSERT



NOTE: OPEN HOLES TO $\phi 0.250$ INSTEAD OF $\phi 0.297$ FOR THESE 4 INSERTS

CANADA DEPARTMENT OF TRANSPORT AIRCRAFT CERTIFICATION BRANCH DAO # 01-O-01	
APPROVED <i>[Signature]</i>	
BY:	D. SHEPHERD (DE # 02)
DATE:	NOV 19, 2001
CERT. NO.:	SH01-25
ISSUE NO.:	1

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